

GREEN BUILDING PROGRAM

what is it?

Green building is a whole systems approach using design and building techniques to minimize environmental impact and reduce the energy consumption of a building while contributing to the health of the building's occupants.

where does it apply?

The program applies citywide to both residential and commercial projects. Although the program is voluntary, the program has taken a proactive approach by offering incentives such as expedited plan review.

who needs to use it?

Plan reviewers to ensure qualification and expedited plan review (5-10 days). Building inspectors ensure compliance with program guidelines to meet certification requirements.

why was it developed?

In 1998, as part of an industry advisory committee, the program was established as Arizona's first Green Building Program as a means to mitigate the negative impacts of building and development on the environment.

key points?

- 1 Encourages environmentally responsible building in the Sonoran desert region by incorporating healthy, resource- and energy-efficient materials and methods in the design and construction of Scottsdale homes.
- 2 The program is strictly voluntary and uses incentives, such as priority plan review, a green building directory and job site signs to entice builder participation.
- 3 A checklist rates projects in the areas of site, energy, building materials, indoor air quality, water and solid waste.
- 4 Coordination among planning, building, engineering, permits and inspections divisions facilitates program compliance. Includes regular inspection per the contracted checklist items.
- 5 Provides a Green Building Certificate and Homeowners' Guide upon project completion.
- 6 Offers an alternative to home buyers for sustainable living and the long-term advantages of owning an environmentally sound home.
- 7 There are over 150 points available. A project owner is required to comply with 26 mandatory points and can achieve entry level status with an additional 26 points from the rating worksheet or advanced level status with an additional 56 points from the rating worksheet.
- 8 A multitude of workshops, lectures and public events about Green Building are designed to educate and promote the benefits of an environmentally responsible lifestyle.

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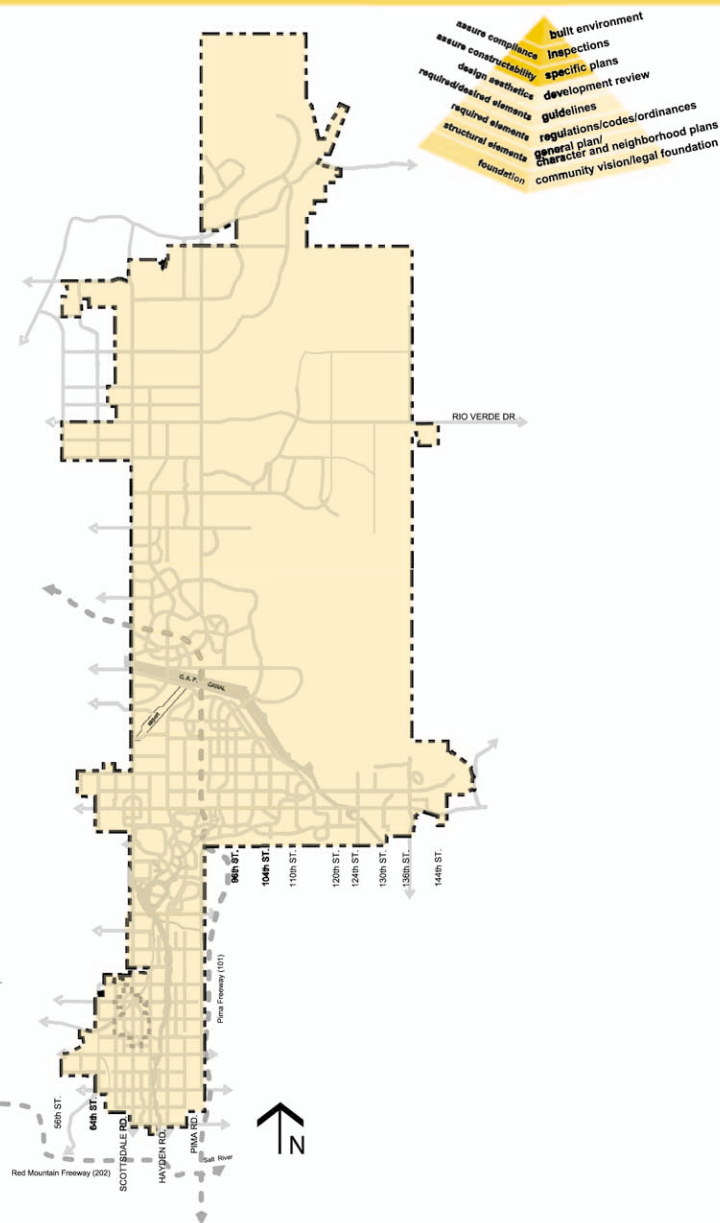
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approved February 1998

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JENNY LYNN
CIRCLE MOUNTAIN
HONDA BOW
ROCKAWAY HILLS
DESERT HILLS DR.
JOY RANCH RD.
STAGECOACH PASS
CAREFREE HWY.
DOVE VALLEY RD.
LONE MOUNTAIN RD.
DIXILETA DR.
DYNAMITE BLVD.
JOMAX RD.
HAPPY VALLEY RD.
PINNACLE PEAK RD.
DEER VALLEY RD.
BEARDSLEY RD.
UNION HILLS DR.
BELL RD./FRANK LLOYD WRIGHT BLVD.
GREENWAY RD.
THUNDERBIRD RD.
CACTUS RD.
SHEA BLVD.
DOUBLE TREE RANCH RD.
McCORMICK PKWY.
INDIAN BEND RD.
McDONALD DR.
CHAPARRAL/CAMELBACK RD.
CAMELBACK RD.
INDIAN SCHOOL RD.
THOMAS RD.
McDOWELL RD.
McKELLIPS RD.



where is the full policy?

Online at <http://www.ScottsdaleAZ.gov/greenbuilding>

references and related documents:

Green Building rating worksheets for commercial and tenant improvement projects - Online at <http://www.ScottsdaleAZ.gov/greenbuilding/ChecklistExplanationGuide>
Green Building remodeling guidelines (in process)